

AMENDMENTS TO THE ABSTRACT

Please insert the following Abstract on a separate page following the claims:

ABSTRACT

The invention relates to a method for breaking separation of at least one bearing cap of a corresponding thrust block in the bearing assembly of engine cases provided with bearing bores which are arranged in-line, in particular crankshaft cases for alternative piston engines. The inventive method consists in introducing an extension mandrel comprising two half-mandrels into at least one bearing hole, said half-mandrels being distant from each other in order to produce breaking separation force between the thrust block and the bearing cap. Said invention is characterized in that the bearing cap is clamped in such a way that it is non-rotatable except in a limited manner in the direction of breaking separation between a corresponding half-mandrel and a fixing device.